



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

Order 2036-2735

~~5089856~~

C45-4-4A
Job Sheet 174416



Part No: C45-4-4A

Job Qty: 10 ea 4

5090070

Part Name: C45 Load Beam Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/15/18

Job Tracking No:

Due Date: 3/23/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C45-4-4A REV 20 IPP REV A 18.02.13 NEW ISSUE FK VERIFY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		3/22/18	0.00	0.00	Start Up Small Fab-4		EB
100	Small Fab	10 pcs		3/23/18	0.08	0.67	Small Fab-9		DAS
110	QC	10 pcs		3/23/18	0.00	0.00	QC5		38
130	Outsource	10 pcs		3/23/18	0.00	0.00	Outsource15		CC 18-7-9
140	Packaging	10 pcs		3/23/18	0.00	0.00	Packaging2		med 18.07.13
150	QC	10 pcs		3/23/18	0.00	0.00	QC6		38
160	Packaging	10 pcs		3/23/18	0.00	0.00	Packaging3-2		9-89
170	QC21-FG	10 Ea		3/23/18	0.00	0.00	QC21		DAS 53 9-89

Part Op 100 - ASSEMBLE AS PER DWG

Descriptions: 130 - Issue P/O to Groupe Altech: P/O 040133 -Nickel plate, QQ-N-290, Class 2, Grade C -Nickel
Plate .0009-.0011 - Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C45-4-4	Load Beam	10 Ea (1 ea)	90-Start up Operation	50462028
C45-4-2	Trunnion, Load Beam	10 Ea (1 ea)	100-Small Fab	5089856

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	C45-4-4	10	4	0
100-Small Fab	C45-4-2	10	10	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finish ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Store/Packaging Supplier ☐ Engineering Quality ☐ Other ☐																																																																							
Date : _____	Step #: _____	Description Work Order Deviation		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																																					
Root Cause <table border="0"> <tr><td>Environment</td><td>☐</td><td>No Re-verification</td></tr> <tr><td>Design</td><td>☐</td><td>Operator</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset/Setup</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Supplier</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Training</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td></tr> </table> Container No: S090070 Part: C45-4-4A Job No: 174416 Serial No/Batch: S090070 Revision: 20 Inspector: _____ Exp Date: _____ Instructions: _____ <table border="0"> <tr><td>☐</td><td>Complete/Unqualified</td></tr> <tr><td>☐</td><td>Contamination</td></tr> <tr><td>☐</td><td>Countersink</td></tr> <tr><td>☐</td><td>Cut Too Short</td></tr> <tr><td>☐</td><td>Instructions Incomplete/Unclear</td></tr> <tr><td>☐</td><td>Drill Holes</td></tr> </table> <table border="0"> <tr><td>☐</td><td>Positioned Wrong</td></tr> <tr><td>☐</td><td>Outside Dimensions</td></tr> <tr><td>☐</td><td>Over/Under tolerance</td></tr> <tr><td>☐</td><td>Part Incorrect</td></tr> <tr><td>☐</td><td>Part Lost/Missing</td></tr> <tr><td>☐</td><td>Part Moved</td></tr> <tr><td>☐</td><td>Drawing</td></tr> <tr><td>☐</td><td>Finish</td></tr> <tr><td>☐</td><td>Misread</td></tr> <tr><td>☐</td><td>Turning Sequence</td></tr> </table>						Environment	☐	No Re-verification	Design	☐	Operator	Doc/Data	☐	Offset/Setup	Equip/Tooling	☐	Supplier	Handling/Pre	☐	Training	Material	☐	Use for Testing	Internal Transport	☐	Poor Information	Tribal Knowledge	☐	Rushing	LOA	☐	Product Improvement	Substation	☐	Process Improvement	Past Expiry Date	☐	Manufacturing Process	Misidentified	☐	Past Due	☐	Complete/Unqualified	☐	Contamination	☐	Countersink	☐	Cut Too Short	☐	Instructions Incomplete/Unclear	☐	Drill Holes	☐	Positioned Wrong	☐	Outside Dimensions	☐	Over/Under tolerance	☐	Part Incorrect	☐	Part Lost/Missing	☐	Part Moved	☐	Drawing	☐	Finish	☐	Misread	☐	Turning Sequence
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040433

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040433
PO Date: 7/9/18
Due Date: 7/16/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	172185	C45-4-4KA	Load Beam Keeperless Assembly -Issue P/O to Groupe Altech: P/O _____ -Nickel plate, QQ-N-290, Class 2, Grade C -Nickel Plate .0009-.0011 - Certificate of Conformity is required	Firmed	-	7/16/18	3 pcs	0 pcs	3 pcs	\$16.60/pcs	\$49.80
2	174416	C45-4-4A	C45 Load Beam Assembly -Issue P/O to Groupe Altech: P/O _____ -Nickel plate, QQ-N-290, Class 2, Grade C -Nickel Plate .0009-.0011 - Certificate of Conformity is required	Firmed	-	7/16/18	4 pcs	0 pcs	4 pcs	\$17.55/pcs	\$70.20
Grand Total:											\$120.00

Order Notes

CZ

DAS
38
9-89



Certificat de Conformité / Certificate of Compliance

(010881-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

010881 - 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
11-Jul-2018		Aman		040433				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	C45-4-4KA Rev.	C45-4-4KA NICKLE PLATE, QQ-N-290 CLASS 2, GRADE C NICKLE PLATE .0009-.0011 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200]	E-NICKEL ALUM CH	3	3	0	0	0
2	C45-4-4A Rev.	C45-4-4A NICKLE PLATE, QQ-N-290 CLASS 2, GRADE C NICKLE PLATE .0009-.0011 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200] 01 - E-NIC STEEL 200 [E-NICKEL STEEL 200]	E-NICKEL ALUM CH	4	4	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.